

ABSTRACT

An alignment tool for vehicular adaptive cruise control detection devices attaches with precision and repeatability to an adaptive cruise control sensor subassembly. Integral to this alignment tool is a low energy visible light laser that can be adjusted to point along the signal axis of the ACC sensor subassembly with stable and calibratable precision. The point at which a visible laser light beam strikes a reference surface can reveal the alignment of the ACC sensor subassembly with respect to the vehicle.